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Burgh of Coatbridge



REPORT
of the
Medical Officer of Health
for the
Year 1964

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PUBLIC HEALTH DEPARTMENT,
MAIN STREET,
COATBRIDGE,
30th September, 1965.

*To The Scottish Home and Health Department,
The Provost, Magistrates and Councillors
of the Burgh of Coatbridge.*

LADIES AND GENTLEMEN,

I have the honour to submit to you my Annual Report on the public health of the Burgh for the year 1964.

The general state of the public health remains satisfactory and it is interesting to note that more deaths now take place from accidents in the home and from road transport accidents than from Tuberculosis, particularly as in most cases these accidents could be prevented by care and foresight. Deaths from lung cancer remain remarkably constant though there is now a tendency for younger age groups to be affected.

I wish to record my appreciation of the support from Members of the Health Committee and the co-operation given me by Heads of other Departments and their staff. My thanks are also due to all members of the staff of the Health Department whose help and endeavour have been appreciated.

I am, Ladies and Gentlemen,

Your obedient servant,

WILLIAM RODGER,
Medical Officer of Health,

STAFF.

MEDICAL OFFICER OF HEALTH.

WILLIAM RODGER, M.B., Ch.B., D.P.H.

ASSISTANT MEDICAL OFFICER OF HEALTH.

MARGARET R. FARRELL, L.R.C.P., L.R.C.S., L.R.F.P.S., D.P.H.

SUPERINTENDENT NURSING OFFICER.

Miss C. A. SMITH, S.R.N., S.C.M., R.F.N., H.V.

HEALTH VISITORS.

Miss M. FRAME, S.R.N., S.C.M., R.F.N., H.V.

Mrs. M. HARTIE, S.R.N., S.C.M., H.V.

Mrs. C. McDONALD, S.R.N., S.C.M., H.V.

Miss L. HANLON, S.R.N., H.V.

Miss H. BALLINGALL, S.R.N., S.C.M., R.F.N., H.V.

Miss J. ROBINSON, S.R.N., S.C.M., H.V.

Miss A. BROWN, S.R.N., S.C.M., R.F.N., H.V.

Mrs. A. KIRK, S.R.N., S.C.M., H.V.

Miss C. LENAGH, S.R.N., S.C.M., H.V.

Miss E. FINLAYSON, S.R.N., S.C.M., H.V.

DOMICILIARY MIDWIVES.

Mrs. H. RUSSELL, 9 Fullarton Street.

Miss C. MURRAY, 1 Dunrobin Place.

Mrs. M. KANE, 7A Langloan Crescent.

Miss E. TAYLOR, 103 Gartsherrie Road.

Mrs M. MILLAR, 7 Dunottar Avenue.

CLERICAL STAFF.

Mrs. E. DABBS.

Miss M. YOUNG.

*Miss M. FINNEGAN.

Miss M. WATT.

Miss A. BUNTING.

Mrs. A. CHESTER.

Miss I. BAIN.

**Mrs. L. HAMILTON.

*Resigned 31/3/64.

**Appointed 4/5/64.

CLINICS.

CHILD WELFARE CLINICS.

MONDAY	TOWNHEAD CLINIC, LOMOND ROAD	2—4 p.m.
TUESDAY	PUBLIC HEALTH DEPT., MAIN STREET	2—4 p.m.
WEDNESDAY	PUBLIC HEALTH DEPT., MAIN STREET	2—4 p.m.
THURSDAY	KIRKWOOD CLINIC, CRAIGEND DRIVE	2—4 p.m.
FRIDAY	ROSEHALL CLINIC, WHIFFLET STREET	2—4 p.m.

ANTE-NATAL CLINICS.

Domiciliary Midwifery.

TUESDAY	PUBLIC HEALTH DEPT., MAIN STREET	10 a.m.—12 noon
TUESDAY	KIRKWOOD CLINIC, CRAIGEND DRIVE	2—4 p.m.
WEDNESDAY	ROSEHALL CLINIC, WHIFFLET STREET	2—4 p.m.
THURSDAY	TOWNHEAD CLINIC, LOMOND ROAD	2—4 p.m.

ANTE AND POST-NATAL CLINICS.

Regional Hospital Board.

MONDAY	KIRKWOOD CLINIC, CRAIGEND DRIVE	2—4 p.m.
WEDNESDAY	PUBLIC HEALTH DEPT., MAIN STREET	9 a.m.—12 noon
FRIDAY	PUBLIC HEALTH DEPT., MAIN STREET	2—4 p.m.

ARTIFICIAL SUNLIGHT CLINICS. (By Appointment)

TUESDAY	PUBLIC HEALTH DEPT., MAIN STREET	2—4 p.m.
FRIDAY	PUBLIC HEALTH DEPT., MAIN STREET	2—4 p.m.

CHIROPODY CLINICS. (By Appointment).

MONDAY	PUBLIC HEALTH DEPT., MAIN STREET	} 9 a.m.—12 noon and 2 p.m.—5 p.m.
TUESDAY	PUBLIC HEALTH DEPT., MAIN STREET	
THURSDAY	PUBLIC HEALTH DEPT., MAIN STREET	
FRIDAY ...	PUBLIC HEALTH DEPT. MAIN STREET	

T.B. CONTACT AND B.C.G. CLINICS. (By Appointment.)

SECOND AND THIRD FRIDAY OF EACH MONTH—PUBLIC HEALTH DEPT.,
MAIN STREET, 9-30 a.m.

VITAL STATISTICS.

SUMMARY OF VITAL STATISTICS, 1964.

Area .....	.....	.....	.....	3613 acres.
Population (Mid 1964)	.....	.....	.....	54,688
Inhabited houses	.....	.....	at 31/12/64	14,991

	No. Regd. in Area	[No. corrected for usual residence			Rate per 1000 of Est. Pop. Both Sexes
		Both Sexes	M.	F.	
Live Births ...	1068	1299	666	633	23.8
Live Births ... (Illegitimate) ...	28	45	27	18	3.5 (1)
Still Births ...	8	27	12	15	20 (2)
Marriages ...	414	—	—	—	7.6
Deaths ...	480	519	302	217	9.5 (*)
Tuberculosis (All forms) ...	—	6	4	2	0.11
Tuberculosis (Resp. System)	—	5	4	1	0.09
Tuberculosis (Non-Resp.Syst.)	—	1	—	1	0.02
Children aged— Under One Year	—	41	30	11	32 (3)
Under 4 Weeks	—	32	24	8	25 (3)
Deaths from Acci- dents in the home	—	11	8	3	0.20
Deaths from Road Transport Accidents ...	—	11	11	—	0.20

(1). Per 100 live births.

(2). Per 1000 total births (including still-births).

(3). Per 1000 live births.

(*) Rate adjusted for Age and Sex Distribution—11.5.

DEATHS FROM NON-INFECTIOUS DISEASES.

	No.	Rate per 1000 of Population
Heart Disease ...	179	3.22
Circulatory Diseases ...	14	0.25
Bronchitis ...	33	0.59
Respiratory Diseases ...	5	0.09
Cerebral Haemorrhage ...	71	1.28
Malignant Neoplasms ...	89	1.60
Diseases of Nervous System ...	9	0.16
Diabetes Mellitus ...	3	0.05
Nephritis ...	1	0.02

DEATHS FROM LUNG CANCER.

YEAR	MALES	FEMALES	TOTAL
1954	18	3	21
1955	13	1	14
1956	17	1	18
1957	15	—	15
1958	23	3	26
1959	16	4	20
1960	19	—	19
1961	24	4	28
1962	19	2	21
1963	26	4	30
1964	29	2	31

MATERNITY AND CHILD WELFARE.**STILL-BIRTHS.**

8 still-births were registered under the Registration of Still-births (Scotland) Act, 1938 as having occurred within the Burgh, and of this 8, 3 were transferred out, and the probable cause of death of the remainder is shown in the accompanying table.

CAUSES OR PROBABLE CAUSES OF STILL-BIRTH.

Anencephalus and Meningocele	....	....	....	1
Cerebral Haemorrhage	....	....	....	1
Stillbirth, Prematurity	....	....	....	1
Congenital Malformation.				
Moderate Hydrocephalus	....	....	....	1
Anencephaly	....	....	....	1

INFANT MORTALITY.

The number of deaths of children under one year was 41—30 males and 11 females—giving an infant mortality rate of 32, which compares with the figure of 24 for the whole of Scotland.

32 of the total deaths occurred in children under 4 weeks old.

DEATHS OF CHILDREN UNDER ONE YEAR.

Year	Number of Deaths	Rate per 1,000 of Live Births
1940	82	80
1950	61	57
1954	38	33
1955	48	38
1956	43	34
1957	48	36
1958	32	23
1959	31	23
1960	44	32
1961	37	27
1962	45	32
1963	49	35
1964	41	32

The chief causes of death of children under one year were:—
 Congenital malformations, 8; Birth Injury and Atelectasis, 16;
 Pneumonia, 3; Immaturity, 6; Accidents in the home, 4.

DEATHS OF CHILDREN BETWEEN ONE and FIVE YEARS

Causes				Number of Deaths.	
Meningococcal infections	....	....	....	1	
Measles	....	....	....	1	
Malignant neoplasms and lymphatic and haematopoietic tissues	....	....	....	1	
Bronchitis	....	....	....	2	
Other digestive diseases	....	....	....	1	
Congenital malformations of circulatory system	....	....	....	1	
Motor vehicle accidents	....	....	....	1	
Accidents in the home	....	....	....	1	

MATERNAL MORTALITY

There were no deaths attributable to puerperal causes.

The Table below indicates the figures for the past ten years.

Year	Number of deaths.	Rate per 1000 of live births.
1955	0	0.0
1956	0	0.0
1957	2	1.9
1958	0	0.0
1959	1	0.75
1960	1	0.72
1961	0	0.0
1962	0	0.0
1963	0	0.0
1964	0	0.0

LOCAL HEALTH AUTHORITY FUNCTIONS.

CARE OF MOTHERS AND YOUNG CHILDREN

All Child Welfare and Ante-and-Post-Natal Clinics are staffed by Local Health Authority Nursing Personnel, Bellshill Maternity Hospital supplying medical staff for Regional Hospital Board Ante-Natal and Post-Natal Clinics.

10,541 children attended the Child Welfare Clinics during the year and of this number 758 children born in 1964 attended the Clinics for the first time during the year.

An "At Risk" Register has been maintained during the year, the Health Visitors being responsible for the placing of names on the Register and a Medical Officer for assessing the children at intervals. At the end of the year there were 380 children on the Register all receiving special supervision.

Ascertainment of Deafness.

Elementary screening of cases of suspected deafness is carried out in Clinics and in the home by a Medical Officer and Health Visiting personnel who have been trained in these principles.

Welfare Foods.

Welfare Foods, i.e., National Dried Milk, Cod Liver Oil, Orange Juice and Vitamin Tablets are distributed daily from the Health Department, Main Street, and during Clinic Sessions at the other Clinics.

Issues in 1964 are as tabulated in the following table:—

		Nat. Dr. Milk (Tins)	Cod Liver Oil (Bottles)	A. & D. Tabs. (Packets)	Orange Juice (Bottles)
January	....	454	394	30	997
February	....	541	440	42	1430
March	....	451	270	23	1039
April	....	459	236	23	1021
May	....	541	263	35	1289
June	....	428	170	22	1013
July	....	389	168	21	963
August	....	459	212	38	1177
September	....	344	210	29	950
October	....	456	339	44	1178
November	....	322	309	36	1001
December	....	326	228	23	813
		<hr/> 5170	<hr/> 3239	<hr/> 366	<hr/> 12871

The uptake of the above items continues to fall except Cod Liver Oil, issues of which are slightly increased.

MIDWIFERY.

Domiciliary full-time Midwifery Services obtain in the Burgh with an establishment of 5 Midwives who practise from their own homes.

All of the midwives have been trained in the use of Gas and Air Analgesia and Pethidine, and 4 sets of Minnitt Analgesia Apparatus have been available for use throughout the year. All the midwives have been trained in the administration of Trilene.

During the year 165 Maternity Outfits have been issued.

MIDWIVES (SCOTLAND) ACT, 1951.

No emergencies were attended by Medical Practitioners.

GENERAL REPORT ON THE WORKING OF THE ACT.

The Services under Section 23 of the National Health Service (Scotland) Act, 1947, have functioned satisfactorily during the year and there are no points of importance to remark on.

HEALTH VISITING.

10 Health Visitors were employed in the Service during the year. The Health Visitors staff the Child Welfare Clinics, the Ante-natal Clinics conducted by the Regional Hospital Board, and attend the Tuberculosis Sessions. They also staff, in rotation, the Artificial Sunlight Clinics held at the Health Department. For the purpose of Health Visiting the town is divided into districts for each of which one Health Visitor is responsible.

HOME NURSING

The services provided under Section 25 of the National Health Service (Scotland) Act, 1947, are fulfilled by contract with the Local Branch of the District Nursing Association. Seven full-time District Nurses were employed in the Coatbridge Area during the year. The following Table indicates the main types of cases treated by Home Nurses during the year. Many of these would have required hospital treatment except for the existence of this Service.

TABLE.

Accidents	....	....	....	....	....	32
Anaemia	....	....	....	....	....	715
Cancer	....	....	....	....	....	80
Cerebral Haemorrhage	....	....	....	....	....	127
Diabetes	....	....	....	....	....	121
Gynaecology	....	....	....	....	....	12
Varicose Ulcers	....	....	....	....	....	61
Rheumatism	....	....	....	....	....	38
Streptomycin	....	....	....	....	....	157
Senility	....	....	....	....	....	139
Miscellaneous	....	....	....	....	....	657

DOMESTIC HELP

This Service, administered by the Welfare Department on behalf of the Health Department, was maintained to the Community during the year. As in previous years, the chief beneficiaries were the elderly of the Community.

HOME HELP SERVICE.

NUMBER OF CASES ...	HOME HELP TO HOUSEHOLDS FOR PERSONS					TOTAL (6)
	Aged 65 or over on 1st visit in 1964 (1)	Aged under 65 on 1st visit in 1964				
		Chronic Sick (2)	Mentally dis- ordered (3)	Mater- nity (4)	Others (5)	
	279	50	2	2	25	358

HOME HELPS.

	Whole-time (1)	Part-time (2)	Whole-time equivalent of whole-time plus part-time (3)	Vacancies which would be filled immediately if staff were available (4)
Organisers and Assistant Organisers...	1	—	—	—
Home Helps Male ...	—	1	.5	—
Female ...	—	206	65.38	—
Night attenders: Male ...	—	—	—	—
Female ...	—	—	—	—
TOTAL ...	1	207	65.88	—

VACCINATION AND IMMUNISATION.

Facilities for vaccination against Smallpox and Immunisation against Diphtheria, Whooping Cough and Tetanus are available at the Child Welfare Clinics held in the Health Department, Main Street, at Townhead Clinic, Lomond Road, Kirkwood Clinic, Craigend Drive, and Rosehall Clinic, Whifflet, and a reminder in the form of a birthday card is sent to each child not immunised at his/her first birthday, while the Health Visitors at their visits continue to stress the necessity of maintaining a high standard of immunisation amongst the population at risk. During the year 880 children were immunised against Diphtheria, etc., and 701 received maintenance inoculations, of these, 689 and 676 were inoculated at the Welfare Centres.

345 persons received Primary Vaccination against Smallpox during the year and of this number 242 received inoculations at the Child Welfare Clinics, while 228 persons received maintenance inoculations.

Age groupings are as tabulated in the following tables:—

PRIMARY VACCINATION OR IMMUNISATION.

Return for period 1st January, 1964 to 31st December, 1964.

YEAR OF BIRTH	Number who have completed a full course of primary vaccination or immunisation against—								
	Smallpox (a)			Diphtheria (b)	Tetanus (c)	Pertussis (d)	Diphtheria and Pertussis (e)	Diphtheria and Tetanus (f)	Pertussis and Diphtheria and Tetanus (g)
	“Takes”	“No Takes”	“Not examined”						
1964	4	—	—	—	—	—	—	—	328
1963	152	7	—	—	—	—	—	4	382
1962	74	2	—	—	—	—	—	1	38
1961	6	1	—	—	—	—	—	5	19
1960	7	—	—	—	—	—	—	6	14
1959	4	—	—	—	—	—	—	20	3
1958	1	—	—	—	—	—	—	47	2
1957 or earlier	46	2	—	—	—	—	—	8	3

MAINTENANCE INOCULATIONS.

Return for period 1st January, 1964 to 31st December, 1964.

YEAR OF BIRTH	Number receiving maintenance inoculations against						
	Smallpox (a)		Diphtheria (b)	Tetanus (c)	Pertussis (d)	Diphtheria and Pertussis (e)	Diphtheria and Tetanus (f)
	"Takes"	"No Takes"					
1964	—	—	—	—	—	—	—
1963	—	—	—	—	—	—	88
1962	1	—	3	—	—	—	168
1961	2	—	—	—	—	—	21
1960	2	—	—	—	—	—	1
1959	3	—	163	—	—	—	6
1958	2	—	133	—	—	—	6
1957	—	—	12	—	—	—	1
1956	—	—	—	—	—	—	—
1955	—	1	1	—	—	—	5
1954 or earlier	164	8	—	—	—	—	—

POLIOMYELITIS.

Vaccination against Poliomyelitis continued to be available at the Child Welfare Clinics and from General Practitioners.

During the year the oral type of vaccine was used exclusively 882 persons completing a course of three doses and 510 persons receiving a fourth dose, and of these 713 and 468 respectively were carried out by Local Authority Personnel.

At the end of the year approximately 53% of children born in 1963 had completed a course of immunisation against Poliomyelitis.

ARTIFICIAL SUNLIGHT CLINIC.

Two afternoon sessions of the Artificial Sunlight Clinic are held each week under the supervision of a Health Visitor. Patients attending these Clinics are referred by the General Medical Practitioners, from the Child Welfare Centres or School Medical Clinics. During the year 107 first visits and 1087 re-visits were made. Patients attended chiefly for rheumatic conditions, arthritis, fibrositis, general debility and sub-standard physical states.

PREVENTION OF ILLNESS, CARE AND AFTER-CARE. TUBERCULOSIS.

24 cases of respiratory and 3 case of non-respiratory tuberculosis were notified during the year, of which 22 and 3 respectively were confirmed.

The death rate from respiratory tuberculosis was 0.09 per thousand, which compares with the figure of 0.04 per thousand for 1963, the preliminary figure for the whole of Scotland being—0.07 per thousand.

The bed state remained satisfactory throughout the year, the waiting time being nil.

10 families in which one or more members were suffering from the disease, were re-housed during the year.

A contact clinic was held twice per month throughout the year, the attendance being as follows:—

First Visits	....	....	....	....	....	158
Re-Visits	....	....	....	....	....	392

B.C.G. Vaccination, 1964.

GROUP	Tuberculin tested		Negative re-actors		Vaccinated during 1964	
	(M)	(F)	(M)	(F)	(M)	(F)
(1) Nurses	—	3	—	1	—	1
(2) Medical Students ...	—	—	—	—	—	—
(3) Contacts	89	92	86	85	80	85
(4) Special Groups not included in (1) to (3) above:—						
(a) School leavers	468	550	413	480	413	479
(b) New born babies	—	—	—	—	—	—
(c) Students ...	22	59	21	47	21	47
(5) Others	1	3	1	3	—	—

EPILEPTICS AND SPASTICS.

Where Epileptics and Spastics come to the notice of the Health Department, the Health Visitor concerned maintains observation, depending on the individual case, the Welfare Department being introduced where necessary.

CHIROPODY.

During the year a morning and afternoon session was held on Mondays, Tuesdays, Thursdays and Fridays. Treatment is free and by appointment only, and the service is staffed on a rota basis by fully qualified Chiropodists.

During the year 2234 treatments were given, 548 males and 1686 females.

HEALTH EDUCATION.

The Scottish Council for Health Education continued to give valuable assistance during the year in the form of lectures, leaflets and pamphlets, while Health Visitors take every opportunity of stressing measures for the prevention of accidents, especially in the home.

DENTAL HEALTH CAMPAIGN.

From 16th January to 15th February the Local Authority participated in a Dental Health Campaign the chief feature of which was " Mr. Happy Smile " who visited various parts of the town and distributed tooth brushes, tooth paste and apples, supplies of which had been received from the central source. The Campaign had a considerable effect on the primary school children in the area who for a considerable period, practised the rules taught, to their own personal benefit.

CONTROL OF INFECTIOUS DISEASES.

During the year 238 cases of infectious diseases (excluding tuberculosis) were notified. This figure shows a decrease of 139 on the figure for 1963, due to the drop in the number of cases of pneumonia and whooping cough notified throughout the year.

Details of the major incidence of infectious diseases are as follows:—

CEREBRO SPINAL FEVER. 19 cases were notified, all of which were removed to hospital. 2 deaths occurred.

DYSENTERY. 21 cases were notified, 18 of which were removed to hospital. No deaths occurred.

PNEUMONIA. 153 cases were notified, 152 of which were removed to hospital, 13 deaths occurred.

SCARLET FEVER. 17 cases were notified, 16 being removed to hospital, No deaths occurred.

WHOOPIING COUGH. 21 cases were notified, 8 of which were removed to hospital. No deaths occurred.

TYPHOID FEVER,

The outbreak of Typhoid Fever in Aberdeen had its repercussions locally and although no cases occurred, contacts had to be supervised. All specimens taken for bacteriological examination proved negative, but the emergency imposed considerable extra work on the staff.

VENEREAL DISEASE.

There are two Clinics held for the treatment of venereal disease, one at Coathill Hospital and one at Oak Lodge, Hamilton. Dr. Leslie E. Hamilton, Consultant Venereologist, has supplied the following information of the work of his Department so far as Coatbridge patients are concerned, for the year 1964.

NEW CASES.					MALES	FEMALES
Syphilis	....	....	....	....	—	1
Gonorrhoea	....	....	....	....	4	—
Non-Specific urethritis	....	....	....	....	1	—
Other venereal conditions	....	....	....	....	—	—
Non-venereal conditions	....	....	....	....	3	1
TOTAL ATTENDANCES.					Males	71
					Females	67

MENTAL HEALTH.

The undernoted tables give details of patients in or admitted to Hartwood Hospital during the year:—

Details of Informal Patients for year ended 31-12-64.

	M.	F.	Total.
Resident at 31-12-63	66	32	98
Direct admissions since	33	41	74
Transferred from Detained Roll	10	13	23
	109	86	195
Discharged since	34	46	80
Died	5	4	9
	70	36	106

Details of Detained Patients for year ended 31-12-64.

	M.	F.	Total.
Total at 31/12/63	32	5	37
Admissions since	13	12	25
	45	17	62
Discharged since	6	1	7
To Informal Roll	10	13	23
Totals at 31-12-64	29	3	32

The following table gives details of patients under Guardianship or Informal Care as at the end of 1964:—

	Mental Defectives		Mentally ill	
	M.	F.	M.	F.
(1)	(2)	(3)	(4)	(5)
1. No. of patients under statutory guardianship for whom the authority are "local health authority concerned" (whether resident in or outside the authority's area)	8	1	—	1
2. No. of patients included in 1. under the guardianship of the authority	1	—	—	—
3. No. of patients included in 1. resident outside the area of the authority	2	—	—	—
4. No. of persons in the area who are not under guardianship but are receiving regular visits from the authority's staff ...	63	65	1	3

The following table indicates the number of visits and type of case visited by Local Health Authority staff during the year:—

Visits in respect of	Medical Officers	Health Visitors	Mental Welfare Officers
(1)	(2)	(3)	(4)
1. Mental defectives under guardianship	12	14	32
2. Mental defectives under informal supervision	53	275	87
3. Mentally ill under guardianship	2	3	4
4. Mentally ill under informal care	2	10	—

The Senior Occupational Centre for Mental Defectives continues to function at Rosehall Institute Coatbridge. This Centre, catering for both sexes, is open daily from Monday to Friday inclusive, from 10 a.m. until 3 p.m., the average daily attendance being 25 to 27.

WORK UNDER NURSERIES AND CHILD MINDERS' REGULATION ACT, 1948.

One application was received for Registration under the above Act, but this was refused on account of the total inadequacy of the proposed premises.

SCHOOL HEALTH SERVICE.

In the Burgh of Coatbridge, the School Health Services are administered and carried out by the Lanarkshire County Council in terms of their duties under the Education Act.

FOOD SUPPLY.

Details of the work done, with reference to the supply of milk ice cream, meat and other foods, are to be found in the Sanitary Inspector's Report. No medical examinations of Trade Employees were carried out under the Ice Cream (Scotland) Regulations, 1948.

FOOD HYGIENE.

Inspection of food premises was continued throughout the year and advice given where necessary by the Sanitary Inspector's Staff. Information re the proper conditions for Food Hygiene was brought to the notice of the public by means of posters, etc., during the year.

FOOD POISONING.

No outbreak of food poisoning was reported during the year.

NUTRITION.

Health Visitors, during home visits and Clinics, continued to be the chief medium for the spread of knowledge on this subject. Their efforts have been supplemented by posters, pamphlets and food demonstrations.

NATIONAL ASSISTANCE ACT.

The Local Authority maintains three homes for elderly people at Merrystone House, Woodside House and Kenilworth House. No special medical supervision is maintained by the Local Authority, each resident consulting his/her own doctor as required.

There are no other homes in the area under Section 37 of the Act. No action was necessary under Sections 47, 48 or 50 of the Act.

NURSING HOMES REGISTRATION. (SCOTLAND) ACT, 1938.

No action was necessary under this Act and no Certificates are in force.

GENERAL SANITATION. WATER SUPPLY.

Water is supplied to the Burgh by the Airdrie, Coatbridge and District Water Board. The supply of water has been ample for the needs of the town. Periodic examination of the water has proved it fit at all times for human consumption.

PUBLIC BATHS.

Samples of bath water taken at regular intervals throughout the year have all proved satisfactory.

SUPERANNUATION.

105 persons, 70 males and 35 females, were medically examined for the purpose of Superannuation.

NOISE ABATEMENT

No action was taken under this Act during the year.

CLINIC AND CHILD WELFARE SERVICES.

Ante-natal and Post-natal Clinics in Local Authority Premises.

	Number of women who attended			Number of sessions held by				Total number of sessions
	During the year	Included in column (1) who were new cases	Included in column (1) who were hospital or private maternity home booked cases (3)	Medical Officer	Midwife only	G.P.	Hospital Medical Staff	
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1. For ante-natal examination ...	986	708	—	—	205	—	149	354
2. For post-natal examination ...	508	439	—	—	—	—	149	149
				Number of women who attended during the year			Number of attendances	
3. At mothercraft classes ...				...	...	...	101	101

Child Welfare Clinics in Local Authority Premises.

Number of children who attended once or more often during the year			Number of sessions held by:—				Total number of sessions in columns 4 to 7 (8)
Born in 1964	Born in 1963	Born 1959-62	Medical Officer	Health Visitor	G.P.	Hospital Medical Staff	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	
758	692	1014	256	—	—	—	256

SERVICES IN THE HOME.

Health and Tuberculosis Visiting.

1. Number of home visits and cases.

VISITED BY HEALTH VISITORS	Number of cases (1)	Number of visits (2)
1. Expectant Mothers	254	400
2. Children born in 1964	1391	9720
3. Children Born in 1963	1410	4733
4. Children Born 1959-62	2658	6803
5. School Children	—	—
6. (a) Persons aged 65 and over ...	58	111
(b) Persons included above who were visited at the special request of a general practitioner or hospital	—	—
7. (a) Mental Health: care and aftercare	93	302
(b) Persons included above who were visited at the special request of a general practitioner or hospital	—	—
8. Tuberculous households	207	767
9. Other infectious diseases	—	—
10. Other	310	497

2. Total attendances by Health and Tuberculosis Visitors at—
- | | | |
|--------------------------------|------|-----|
| Local Health Authority Clinics | .... | 610 |
| Hospital Units (Ante-natal) | .... | 401 |
| Chest Clinics | .... | 103 |

Home Nursing.

	Number of cases (1)	Number of visits (2)
1. Total number of persons nursed during the year	2500	21123
2. Number aged under 5 at first visit in 1964	10	58
3. Number aged 65 or over at first visit in 1964	1470	16718

DOMICILIARY MIDWIFERY.

- (i) Total number of births occurring in the area during the year—that is before correction for mother's residence:—
 LIVE BIRTHS—512. STILL BIRTHS—5. TOTAL—517.
- (ii) Total number of births in (i) occurring in institutions including private maternity homes—379.
- (iii) Number of births in (i) occurring at home:—
 LIVE—135. STILL—3. TOTAL—138.
- (iv) Number of births in (iii) classified to show nature of attendance at birth:—

	Cases dealt with under Section 23 (2) of the National Health Service (Scotland) Act, 1947		Other Domiciliary cases		
	Dr. engaged and present at confinement	Dr. engaged and not present at confinement	Without Dr. or Midwife	All other cases	Total
(1)	(2)	(3)	(4)	(5)	(6)
Midwives employed by the Authority (including those engaged on a fee per case basis) 	35	78	—	—	113
Other cases not classified above 	—	—	13	12	25
TOTALS 	35	78	13	12	138

TUBERCULOSIS—STATISTICAL RETURNS, 1964.

PART 1.—RESPIRATORY TUBERCULOSIS.

I.—Number of Cases formally notified for the first time or regarded as notified from 1st January, 1964 to 31st December, 1964.

AGE-GROUPS.											
	Under 1	1- 5	5- 15	15- 25	25- 35	35- 45	45- 55	55- 65	65 Upwards	Total	
Males	—	—	2	1	2	6	1	2	2	16	
Females	—	—	—	2	—	1	2	—	3	8	
Total	—	—	2	3	2	7	3	2	5	24	

II.—Number of Cases confirmed to be suffering from active respiratory tuberculosis during the year.

AGE-GROUPS.											
	Under 1	1- 5	5- 15	15- 25	25- 35	35- 45	45- 55	55- 65	65 upwards	Total	
Males	—	—	2	1	2	6	1	2	1	15	
Females	—	—	—	2	—	1	2	—	2	7	
Total	—	—	2	3	2	7	3	2	3	22	

III.—Number of new cases in Table 2 admitted to Hospital for tuberculosis treatment for the first time during the year.

AGE GROUPS				
	Under 15 years	15 and under 45	45 and over	Total
Males	1	7	2	10
Females	—	3	2	5
Totals	1	10	4	15

HOSPITAL ADMISSIONS AND DISCHARGES (RESPIRATORY TUBERCULOSIS).

IV.—Number of patients admitted to, discharged from or dying in Tuberculosis Hospitals, Sanatoria or wards in other Hospitals reserved for the treatment of the tuberculous.

AGE GROUPS	SEX	In Hospital on January 1	Admitted during year	Discharged during year	Died in Hospital	In Hospital on December 31
Under 15 years	Male Female	— —	1 —	1 —	— —	— —
15-44	Male Female	3 —	17 8	13 5	— —	7 3
45 and over	Male Female	2 1	20 4	9 4	5 —	8 1
Total	....	6	50	32	5	19

V.—Number of patients dying from respiratory tuberculosis in Hospital accommodation other than that reserved for tuberculous patients NIL.

PART II.—NON-RESPIRATORY TUBERCULOSIS.

VI.—Number of cases formally notified for the first time or regarded as notified as suffering from non-respiratory tuberculosis during the year 1964.

		AGE-GROUPS.									Total
		Under 1	1- 5	5 15	15- 25	25- 35	35- 45	45- 55	55- 65	65- Upwards	
Males	—	—	—	1	1	—	—	—	—	2
Females	—	—	—	1	—	—	—	—	—	1
TOTAL	—	—	—	2	1	—	—	—	—	3

VII.—Number of cases confirmed to be suffering from active non-respiratory Tuberculosis during the year (excluding transfers in).

FORM	SEX	Under 1	1- 5	5- 15	15- 25	25- 35	35- 45	45- 55	55- 65	65 Upwards	Total
1. Abdominal	Males Females	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —
2. Meningeal	Males Females	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —
3. Miliary Tuberculosis	Males Females	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —
4. Bones and Joints	Males Females	— —	— —	— —	— 1	— —	— —	— —	— —	— —	— 1
5. Superficial Glands	Males Females	— —	— —	— —	1 —	1 —	— —	— —	— —	— —	2 —
6. Genito Urinary Organs	Males Females	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —
7. Other Organs	Males Females	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —
Total	.... ....	—	—	—	2	1	—	—	—	—	3

PART III.—ANALYSIS OF TUBERCULOSIS DEATHS.

VIII.—Number of persons who died from tuberculosis in the area during the year with the period elapsing between notification or intimation and death.

	RESPIRATORY		NON-RESPIRATORY	
	Males	Females	Males	Females
Number of Persons who died from Tuberculosis of whom: Not notified or notified only at or after death	2	1	—	1
Notified less than one month before death	—	—	—	—
Notified from one to 3 months before death	—	—	—	—
Notified from 3 to 6 months before death	—	—	—	—
Notified from 6 to 12 months before death	—	—	—	—
Notified from 1 to 2 years before death	—	—	—	—
Notified over 2 years before death	2	—	—	—
TOTAL	4	1	—	1

PART IV.—THE TUBERCULOSIS REGISTER.

IX.—Return of the number of persons resident in the area at 31st December, 1964, who were known to be suffering from tuberculosis.

(Only cases in which a diagnosis of tuberculosis has been confirmed should be included. Persons in Sanatoria, etc., should be included in the figures for the area in which they have their home residence).

Form	Sex	Under 1	1- 5	5- 15	15- 25	25- 35	35- 45	45- 55	55- 65	65 Upwards	TOTAL
1. Respiratory	Males Females	— —	1 2	10 5	34 45	24 41	50 20	49 15	28 2	7 3	203 133
2. Non- Respiratory	Males Females	— —	— —	3 3	9 2	5 14	4 3	1 4	1 —	2 —	25 26

INFECTIOUS DISEASES.

Return of Cases (excluding Tuberculosis) notified from 1st January, 1964, to 31st December, 1964.
 Number of Cases coming to the knowledge of the Medical Officer of Health
 and accepted by him as suffering from the stated disease.

DISEASE.	At all ages.	Under 1	1 and under 5	5 and under 15	15 and under 25	25 and under 35	35 and under 45	45 and under 65	65 and upwards	Cases removed to hospital	Cases not removed to hospital
Cerebro-Spinal Fever ...	M 12	2	4	2	2	—	2	—	—	12	—
Chickenpox ...	F 7	2	1	2	2	—	—	—	—	7	—
...	M 2	—	—	1	1	—	—	—	—	2	—
Dysentery ...	F 11	—	—	—	—	—	—	—	—	—	—
...	M 10	—	8	1	1	—	1	2	—	10	1
Erysipelas ...	F 10	—	3	2	1	2	1	1	—	8	2
...	M 1	—	—	—	—	—	—	—	—	1	—
Malaria ...	F 1	—	—	—	—	—	—	—	—	1	—
...	M 1	—	—	—	—	—	—	—	—	1	—
Pneumonia, Not otherwise notifiable...	F 80	19	14	13	4	—	7	16	7	80	—
...	M 73	19	11	6	4	6	2	19	6	72	1
Scarlet Fever ...	F 5	—	2	3	—	—	—	—	—	4	1
...	M 12	—	7	5	—	—	—	—	—	12	—
Para-Typhoid B. ...	F 1	—	1	—	—	—	—	1	—	1	—
...	M 2	—	4	—	—	—	—	1	—	2	—
Whooping Cough ...	F 7	3	4	—	—	—	—	—	—	4	3
...	M 14	—	9	4	1	—	—	—	—	4	10
TOTALS ...	M 118	24	32	20	7	—	9	19	7	113	5
...	F 120	21	32	19	8	8	3	23	6	107	13

FACTORIES ACT, 1961.

PART I OF THE ACT

1. INSPECTIONS FOR PURPOSES OF PROVISIONS AS TO HEALTH (INCLUDING INSPECTIONS MADE BY SANITARY INSPECTORS).

PREMISES.	Number on Register (2)	Number of Inspections (3)	Number of Written Notices (4)	Occupiers Prosecuted (5)
(i). Factories in which Sections 1, 2, 3, 4 and 6 are to be enforced by Local Authorities ...	30	51	—	—
(ii). Factories not included in (i) in which Section 7 is enforced by Local Authority ...	150	200	1	—
(iii). Other Premises in which Section 7 is enforced by the Local Authority, (including outworkers' premises)	16	16	—	—
TOTAL	196	267	1	—

2. CASES IN WHICH DEFECTS WERE FOUND.

PARTICULARS.	Number of Cases in which Defects were		Referred		Number of Cases in which prosecutions were instituted (6)
	Found (2)	Remedied (3)	to H.M. Inspector (4)	By H.M. Inspector (5)	
Want of Cleanliness (S.1) ...	—	—	—	—	—
Overcrowding (S.2) ...	—	—	—	—	—
Unreasonable Temperature (S.3) ...	—	—	—	—	—
Inadequate Ventilation (S.4) ...	—	—	—	—	—
Ineffective drainage of floors (S.6) ...	—	—	—	—	—
Sanitary conveniences (S.7) ...	—	—	—	—	—
(a) insufficient ...	16	14	—	1	—
(b). unsuitable or defective ...	—	—	—	—	—
(c). not separate for sexes ...	—	—	—	—	—
Other offences against the Act ...	—	—	—	—	—
(not including offences relating to outwork)	—	—	—	—	—
TOTAL	16	14	—	1	—

Part VIII. of the Act. **OUTWORK.**
(Sections 133 and 134).

SECTION 134.

SECTION 133.

NATURE OF WORK (1)	Number of outworkers in August list required by Sect. 133 (1) (c) (2)	Number of cases of default in sending lists to the Council (3)	Number of prosecutions for failure to supply lists (4)	Number of instances of work in unwholesome premises (5)	Notices served (6)	Prosecutions (7)
Wearing Apparel (Making, etc.)	2	—	—	—	—	—
Cleaning and Washing	—	—	—	—	—	—
Household Linen	—	—	—	—	—	—
Lace, Lace Curtains and Nets	—	—	—	—	—	—
Curtains and Furniture Hangings	—	—	—	—	—	—
Furniture and Upholstery	—	—	—	—	—	—
Electro-Plate	—	—	—	—	—	—
File Making	—	—	—	—	—	—
Brass and Brass Articles	—	—	—	—	—	—
Fur Pulling	—	—	—	—	—	—
Iron and Steel Cables and Chains	—	—	—	—	—	—
Iron and Steel Anchors and Grapnels	—	—	—	—	—	—
Cart Gear	—	—	—	—	—	—
Locks, Latches and Keys	—	—	—	—	—	—
Umbrellas, etc.	—	—	—	—	—	—
Artificial Flowers	—	—	—	—	—	—
Nets, other than Wire Nets	—	—	—	—	—	—
Tents	—	—	—	—	—	—
Sacks	—	—	—	—	—	—
Racquets and Tennis Balls	—	—	—	—	—	—
Paper Bags	—	—	—	—	—	—
The making of Boxes or other Receptacles or parts thereof made wholly or partially of Paper	—	—	—	—	—	—
Brush Making	—	—	—	—	—	—
Pea Picking	—	—	—	—	—	—
Feather sorting	—	—	—	—	—	—
Carding, etc., of Buttons, etc.	—	—	—	—	—	—
Stuffed Toys	—	—	—	—	—	—
Basket Making	—	—	—	—	—	—
Chocolates and Sweetmeats	—	—	—	—	—	—
Cosaques, Christmas Crackers, Christmas Stockings, etc.	—	—	—	—	—	—
Textile Weaving	—	—	—	—	—	—
Lampshades	—	—	—	—	—	—
TOTAL	2	—	—	—	—	—

CAUSES OF DEATH.

	All Ages	Under 4 Weeks	Weeks 4	1—	5—	10—	15—	25—	35—	45—	55—	65—	75—	85 and over
Tuberculosis of respiratory system	M 4 F 1	—	—	—	—	—	—	—	—	—	2	1	1	—
Tuberculosis, other forms	M — F —	—	—	—	—	—	—	—	—	—	—	—	—	—
Syphilis and its sequelae	M — F —	—	—	—	—	—	—	—	—	—	—	1	—	—
Meningococcal infections	M — F —	—	—	1	—	—	—	—	—	—	—	—	—	—
Measles	M 1 F —	—	—	1	—	—	—	—	—	—	—	—	—	—
Other infective and parasitic diseases	M — F —	—	—	—	—	—	—	—	—	—	—	—	—	—
Malignant Neoplasms—Total	M 60 F 29	1	1	2	1	1	1	2	5	7	17	13	12	1
Malignant neoplasms of respiratory system	M 2 F 2	—	—	—	—	—	—	—	—	—	—	—	—	—
Malignant neoplasms of lymphatic of haematopoietic tissues	M 4 F 2	—	—	—	—	—	—	—	—	—	—	—	—	—
Other malignant neoplasms	M 27 F 25	—	—	1	1	—	—	1	3	3	6	6	7	1
Benign and unspecified neoplasms	M — F —	—	—	—	—	—	—	—	—	—	—	—	—	—
Diabetes mellitus	M — F —	—	—	—	—	—	—	—	—	—	—	—	—	—
Anaemias	M — F —	—	—	—	—	—	—	—	—	—	—	—	—	—
Other general diseases	M 1 F 1	—	—	—	—	—	—	—	—	—	—	—	—	—
Vascular lesions affecting central nervous system	M 33 F 38	—	—	—	—	—	—	—	—	—	—	—	—	—
Non-meningococcal meningitis	M 2 F —	1	1	—	—	—	—	—	—	—	—	—	—	—
Other diseases of nervous system	M 5 F 4	—	—	—	—	—	—	—	—	—	—	—	—	—
Chronic rheumatic heart disease	M 1 F —	—	—	—	—	—	—	—	—	—	—	—	—	—
Arteriosclerotic heart disease, including coronary disease	M 58 F 45	—	—	—	—	—	—	—	—	—	—	—	—	—
Degenerative heart disease	M 24 F 34	—	—	—	—	—	—	—	—	—	—	—	—	—
Other diseases of heart	M 3 F 5	—	—	—	—	—	—	—	—	—	—	—	—	—
Hypertensive heart disease	M 1 F —	—	—	—	—	—	—	—	—	—	—	—	—	—
Other hypertensive disease	M 2 F —	—	—	—	—	—	—	—	—	—	—	—	—	—
Other circulatory disease	M 6 F 6	—	—	—	—	—	—	—	—	—	—	—	—	—
Influenza	M 1 F —	—	—	—	—	—	—	—	—	—	—	—	—	—
Pneumonia (except of Newborn)	M 10 F 3	—	—	—	—	—	—	—	—	—	—	—	—	—
Bronchitis	M 24 F 9	2	—	—	—	—	—	—	—	—	—	—	—	—
Other respiratory diseases	M 5 F —	—	—	—	—	—	—	—	—	—	—	—	—	—
Ulcer of stomach and duodenum	M 2 F —	—	—	—	—	—	—	—	—	—	—	—	—	—
Appendicitis	M — F 1	—	—	—	—	—	—	—	—	—	—	—	—	—
Intestinal obstruction and hernia	M 2 F —	—	—	—	—	—	—	—	—	—	—	—	—	—
Gastritis, duodenitis, enteritis and colitis (except diarrhoea of newborn)	M — F 3	—	—	—	—	—	—	—	—	—	—	—	—	—
Cirrhosis of liver	M 2 F 1	—	—	—	—	—	—	—	—	—	—	—	—	—
Other diseases of liver	M 1 F —	—	—	—	—	—	—	—	—	—	—	—	—	—
Other digestive diseases	M 2 F 2	—	—	—	—	—	—	—	—	—	—	—	—	—
Nephritis and nephrosis	M — F 1	—	—	—	—	—	—	—	—	—	—	—	—	—
Infections of kidney	M — F 1	—	—	—	—	—	—	—	—	—	—	—	—	—
Other diseases of the genito-urinary system	M — F 1	—	—	—	—	—	—	—	—	—	—	—	—	—
Diseases of skin and organs of locomotion	M — F 1	—	—	—	—	—	—	—	—	—	—	—	—	—
Congenital malformations of nervous system and sense organs	M 3 F 3	2	1	—	—	—	—	—	—	—	—	—	—	—
Congenital malformations of circulatory system	M 1 F 2	—	—	—	—	—	—	—	—	—	—	—	—	—
Other congenital malformations	M 1 F 1	1	—	—	—	—	—	—	—	—	—	—	—	—
Birth injuries, post natal asphyxia and atelectasis	M 14 F 2	14	2	—	—	—	—	—	—	—	—	—	—	—
Infections of newborn	M — F 1	—	—	—	—	—	—	—	—	—	—	—	—	—
Other diseases peculiar to early infancy and immaturity unqualified	M 5 F 1	5	—	—	—	—	—	—	—	—	—	—	—	—
Ill-defined and unknown causes	M 1 F 1	—	—	—	—	—	—	—	—	—	—	—	—	—
Motor vehicle accidents	M 11 F —	—	—	—	—	—	—	—	—	—	—	—	—	—
Accidents in the home	M 8 F 3	1	—	—	—	—	—	—	—	—	—	—	—	—
Other Violence	M 2 F 1	—	—	—	—	—	—	—	—	—	—	—	—	—
Suicide and self-inflicted injury	M 2 F —	—	—	—	—	—	—	—	—	—	—	—	—	—
ALL CAUSES—Both sexes	519	32	9	9	6	3	4	9	24	46	102	119	116	40
Males	302	24	6	7	3	1	4	8	16	26	69	60	60	18
Females	217	8	3	2	3	2	—	1	8	20	33	59	56	22

